Abstract

To provide a quinolone antibacterial drug and a therapeutic agent for infectious diseases, which exhibit potent antibacterial activity on Gram-positive and Gramnegative bacteria and which is highly safe.

A compound represented by the following formula (1): [F1]

(wherein R¹ represents a C3-C6 cycloalkyl group which may have a substituent or the like; R² represents a hydrogen atom or the like; R³ and R⁴ each independently represent a hydrogen atom or a C1-C6 alkyl group, or a substituted carboxyl group derived from an amino acid, a dipeptide, or a tripeptide, and, in the case where each of R³ and R⁴ represents a C1-C6 alkyl group, the alkyl group may be substituted by one or more atoms or groups selected from among a hydroxyl group, a halogen atom, a C1-C6 alkylthio group, and a C1-C6 alkoxy group; and n denotes an integer of 1 to 3), a salt thereof, and a hydrate of the compound or the salt. Also, antibacterial drugs and therapeutic agents for infectious diseases are prepared.